Title (en)
METHOD AND APPARATUS FOR CODING TRANSFORM COEFFICIENT IN VIDEO/IMAGE CODING SYSTEM

Title (de)
VERFAHREN UND VORRICHTUNG ZUR CODIERUNG VON TRANSFORMATIONSKOEFFIZIENTEN IN EINEM VIDEO-/BILDCODIERSYSTEM

Title (fr)
PROCÉDÉ ET DISPOSITIF PERMETTANT DE CODER UN COEFFICIENT DE TRANSFORMÉE DANS UN SYSTÈME DE CODAGE VIDÉO/ IMAGE

Publication
EP 4024869 A4 20230816 (EN)

Application
EP 20856143 A 20200831

Priority
• US 201962894773 P 20190831
• US 201962902977 P 20190920
• KR 2020011627 W 20200831

Abstract (en)
[origin: EP4024869A1] A video decoding method performed by a decoding apparatus according to the present document may comprise the steps of: obtaining, from a bitstream, information indicating a level value of a transform coefficient in a current block; selecting one Rice parameter look-up table for the information indicating the level value of the transform coefficient, from among a plurality of Rice parameter look-up tables; deriving a Rice parameter for the information indicating the level value of the transform coefficient on the basis of the selected Rice parameter look-up table; deriving a bin string for the information indicating the level value of the transform coefficient on the basis of the Rice parameter; and deriving the level value of the transform coefficient on the basis of the bin string.

IPC 8 full level
H04N 19/70 (2014.01); H04N 19/18 (2014.01); H04N 19/91 (2014.01)

CPC (source: CN EP KR US)
H04N 19/105 (2014.11 - US); H04N 19/124 (2014.11 - CN KR); H04N 19/13 (2014.11 - CN KR); H04N 19/176 (2014.11 - US); H04N 19/18 (2014.11 - CN EP KR US); H04N 19/184 (2014.11 - CN KR); H04N 19/1883 (2014.11 - US); H04N 19/60 (2014.11 - CN KR); H04N 19/70 (2014.11 - CN EP KR US); H04N 19/91 (2014.11 - EP)

Citation (search report)
[E] WO 2021133932 A1 20210701 - QUALCOMM INC [US]

Designated contracting state (EPC)
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DOCDB simple family (publication)
EP 4024869 A1 20220706; EP 4024869 A4 20230816; CN 114586356 A 20220603; JP 2022546451 A 20221104; KR 20220051341 A 20220426; US 12022061 B2 20240625; US 2022337811 A1 20221020; WO 2021040492 A1 20210304

DOCDB simple family (application)
EP 20856143 A 20200831; CN 202080073492 A 20200831; JP 2022513337 A 20200831; KR 2020011627 W 20200831; KR 20227005938 A 20200831; US 202017639273 A 20200831